

**PART III - SECTION J, ATTACHMENT G**

**LIST OF APPLICABLE DOE DIRECTIVES  
(LIST B)**

The following DOE directives contain requirements relevant to the scope of work under the Idaho National Laboratory (INL) contract. In most cases, the requirements applicable to the Contractor are contained in a Contractor Requirements Document (CRD) attached to the DOE directive. The Contractor shall continuously evaluate the workscope and contract requirements for opportunities to improve efficiency or creativity. In support of that objective, Section H, clause H.5 defines a process by which the Contractor may propose alternative methods to the DOE directives listed in this section.

Note: Directives with an asterisk (\*) contain an exemption. The details of the exemption can be found in the table located below the directives table.

Directive No.	Directive Title
O 130.1	Budget Formulation Process
O 140.1	Interface with the Defense Nuclear Facilities Safety Board
O 142.2A, Admin Chg. 1	Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
M 142.2-1, Admin Chg. 1	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
O 142.3B <sup>1</sup>	Unclassified Foreign National Access Program
O 144.1, Admin Chg. 1	Department of Energy American Indian Tribal Government Interactions and Policy
O 150.1A	Continuity Programs <sup>2</sup>
O 151.1D, Chg. 1	Comprehensive Emergency Management System
O 153.1	Departmental Radiological Emergency Response Assets
O 200.1A, Chg. 1	Information Technology Management
O 205.1C	Department of Energy Cyber Security Program <sup>3</sup>
O 206.1, Chg. 1	Department of Energy Privacy Program
O 206.2	Identity, Credential and Access Management (ICAM) <sup>4</sup>
O 210.2A	DOE Corporate Operating Experience Program
O 221.1B	Reporting Fraud, Waste and Abuse to the Office of Inspector General
O 221.2A	Cooperation with the Office of Inspector General
O 225.1B	Accident Investigations
O 226.1B	Department of Energy Oversight Policy
O 227.1A, Admin Chg. 1	Independent Oversight Program
O 231.1B, Admin Chg. 1	Environment, Safety and Health Reporting
O 232.2A, Chg. 1	Occurrence Reporting and Processing of Operations Information

<sup>1</sup>Excludes Contractor Requirements Document requirements associated with the S&T Risk Matrix.

<sup>2</sup> The applicability of DOE O 150.1A is contingent upon available funding if the scope of the Directive deviates from the BEA COOP Plan. At that time a new Contract Applicability Review would be performed to identify any cost impacts and submitted to DOE for review.

<sup>3</sup> DOE must authorize INL to perform a Contract Applicability Review if DOE modifies the Senior DOE Risk Management Approach Implementation Plan. A modification to this Plan will have a significant impact to INL's Site Risk Management Approach.

<sup>4</sup> The applicability of DOE O 206.2 is contingent upon available funding. It is agreed that BEA is released from implementation compliance if no funding is made available by DOE for this activity.

Directive No.	Directive Title
O 241.1B, Admin Chg. 1	Scientific and Technical Information Management
O 243.1B, Admin Chg. 1	Records Management Program
O 252.1A, Admin Chg. 1	Technical Standards Program
O 313.1	Management and Funding of the Department's Overseas Presence
O 341.1A	Federal Employees Health Services <sup>5</sup>
O 350.1, Chg. 7	Contractor Human Resource Management Programs
P 364.1	Health and Safety Training Reciprocity
O 410.2, Admin Chg. 1	Management of Nuclear Materials
O 411.2	Scientific Integrity
O 412.1A, Admin Chg. 1	Work Authorization System
O 413.1B	Internal Control Program
O 413.2C, Chg. 1	Laboratory Directed Research and Development
O 413.3B, Chg. 5	Program and Project Management for the Acquisition of Capital Assets
O 414.1D, Chg. 2	Quality Assurance
O 415.1, Chg. 2	Information Technology Project Management
O 420.1C, Chg. 3* <sup>6</sup>	Facility Safety
O 420.2C	Safety of Accelerator Facilities
O 422.1, Admin Chg. 3	Conduct of Operations
O 425.1D, Chg. 2	Verification of Readiness to Start Up or Restart Nuclear Facilities
O 426.2, Admin Chg. 1	Personnel Selection, Training, Qualification and Certification Requirements for DOE Nuclear Facilities
O 433.1B, Admin Chg. 1	Maintenance Management Program for DOE Nuclear Facilities
O 435.1, Admin Chg. 2	Radioactive Waste Management
M 435.1-1, Chg. 3	Radioactive Waste Management Manual
O 436.1	Departmental Sustainability
O 440.2C, Admin Chg. 1	Aviation Management and Safety
O 442.1B	Department of Energy Employee Concerns Program
O 442.2, Chg. 1	Differing Professional Opinions for Technical Issues Involving Environmental, Safety and Health Technical Concerns
O 443.1C	Protection of Human Research Subjects
O 452.8	Control of Nuclear Weapon Data
O 456.1A	The Safe Handling of Unbound Engineered Nanoparticles
P 456.1	Secretarial Policy Statement of Nanoscale Safety
O 457.1A	Nuclear Counterterrorism <sup>7</sup>
O 458.1, Chg. 4	Radiation Protection of the Public and the Environment
O 460.1D	Hazardous Materials Packaging and Transportation Safety
O 460.2A	Departmental Materials Transportation and Packaging Management
M 460.2-1A	Radioactive Material Transportation Practices Manual

<sup>5</sup> The applicability of DOE O 341.1A is limited to the Contractor's Occupational Medical Program, which also provides services to Federal employees.

<sup>6</sup> ANSI/ANS 8.23-2007 remains in effect rather than ANSI/ANS 8.23-2019.

<sup>7</sup> If future work is identified, BEA will conduct a Contract Applicability Review, identify any cost impacts and submit to DOE for review at that time.

Directive No.	Directive Title
O 461.1C	Packaging and Transportation for Offsite Shipment of Materials of National Security Interest <sup>8</sup>
O 461.2	Onsite Packaging and Transfer of Materials of National Security Interest
O 462.1, Admin Chg. 1	Import and Export of Category 1 & 2 Radioactive Sources Aggregated Quantities
O 470.3C, Chg. 1	Design Basis Threat (DTB) Order
O 470.4B, Chg. 2	Safeguards and Security Program
M 470.4-6, Admin Chg. 1	Nuclear Material Control and Accountability
O 470.5	Insider Threat Program
O 470.6, Chg. 1	Technical Security Program
O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
O 471.3, Chg. 1	Identifying and Protecting Official Use Only Information
M 471.3-1, Chg. 1	Manual for Identifying and Protecting Official Use Only Information
O 471.5	Special Access Program
O 471.6, Admin Chg. 3	Information Security
O 472.2, Chg. 2	Personnel Security
O 473.3A, Chg. 1	Protection Program Operations
O 474.2, Chg. 4	Nuclear Material Control and Accountability
O 475.1	Counterintelligence Program
O 475.2B	Identifying Classified Information
M 481.1-1A, Chg. 1	Reimbursable Work for Non-Federal Sponsors Process Manual <sup>9</sup>
O 483.1B, Chg. 1	DOE Cooperative Research and Development Agreements
O 484.1, Admin Chg. 2	Reimbursable Work for the Department of Homeland Security
O 486.1	Department of Energy Foreign Government Talent Recruitment Programs
O 486.1A	Foreign Government Sponsored or Affiliated Activities <sup>10</sup>
O 522.1A	Pricing of Departmental Materials and Services
O 534.1B	Accounting
O 550.1	Official Travel
O 5480.30, Admin Chg. 1	Nuclear Reactor Safety Design Criteria <sup>11</sup>
O 5639.8A	Security of Foreign Intelligence Information and Sensitive Compartmented Information Facilities
O 5670.1A	Management and Control of Foreign Intelligence

<sup>8</sup> All commonly transported Type B bulk fissile material shipments must include an expanded data set as an appendix to OST F 1540.5 to include the number of product cans along with product can fissile and impurity mass when applicable.

<sup>9</sup> Clarification for M 481.1-1A: For implementation of DOE M 481.1-1A, Intercompany Work Transfers (IWTS) is not within the scope of Work for Others (WFO).

<sup>10</sup> See Contract Modification No. 466.

<sup>11</sup> DOE O 5480.30 only applies to design modifications to the Advanced Test Reactor and Advanced Test Reactor Critical facilities.

**Exemptions to Applicable Directives**

Directive No.	Exemption
O 420.1C, Chg. 3	<p>CCN 239259, AS-CMD-INL-18-047 (CCN 242695) ATR's Natural Phenomena Hazards</p> <p>CCN 243763, CLN190374 (CCN 244202), NFPA 20 Requirements for the Installation of Pressure Relief Valves at ATR</p> <p>NOTE: Exemptions were granted under DOE O 420.1C, Chg. 1 and remain effective.</p>